

12/28/00  
JCE960 U.S. PTO

01-02-01

PATENT

JCE913 U.S. PTO  
09/751082  
12/28/00

Practitioner's Docket No. 2054/415

Preliminary Classification:

Proposed Class: Unknown

Subclass: Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Klaus Rebhan; Thomas Kleinhenz; Jürgen Hupp; Albert Heuberger; Heinz Gerhäuser

For (title): BASE STATION, MOBILE UNIT AND COMMUNICATION NETWORK

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

16 Page(s) of Specification

7 Page(s) of Claims

2 Sheet(s) of Drawing(s)--Informal

CERTIFICATION UNDER 37 C.F.R. 1.10\*

(Express Mail label number is *mandatory*.)

(Express Mail certification is *optional*.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date 12/28/00, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL649469484US, addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Cheryl Martinez

(type or print name of person mailing paper)

*Cheryl Martinez*  
Signature of person mailing paper

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence

**\*WARNING:** Each paper or fee filed by "Express Mail" *must* have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).  
"Since the filing of correspondence under §1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will *not* be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

**B. Other Papers Enclosed**

3 Page(s) of declaration and power of attorney

1 Page(s) of abstract

**3. Declaration or Oath**

An unsigned copy of a proposed Declaration For Utility Or Design Patent Application (Form PTO/SB/01) is enclosed.

**4. Language**

English

**5. Assignment**

An assignment of the invention to Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. will follow.

**6. Certified Copy**

Certified copies of the following applications:

<u>Country</u>	<u>Application Number</u>	<u>Filed</u>
Germany	100 61 692.5	12/12/2000
Germany	Unknown	12/12/2000

from which priority is claimed will follow.

7. **Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16(c))	19	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	7	- 3 =	4 x	\$80.00	\$320.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00

Filing Fee Calculation

\$1,030.00

8. **Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$1,030.00

**Total Fees Enclosed**

\$1,030.00

9. **Method of Payment of Fees**

Check in the amount of \$1,030.00 is attached.

10. **Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 04-1697:

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

## 11. Instructions as to Overpayment

Credit Account No. 04-1697.

Date:

Date: 12/28/00

Signature of Practitioner

Reg. No.: 28,494

Tel. No.: 303-379-1114

Fax No.: 303-379-1155

Carl A. Forest

**Customer No.: 24283**

Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.1	nm
Slit width	1.0	mm
Detector	Photodiode array	
Software	Chromatography	
Hardware	PC/AT	
Manufacturer	Shimadzu	
Model	10A	
Year	1990	
Location	University of Tokyo	
Address	7-3-1 Hongo, Bunkyo-ku, Tokyo 113	
Country	Japan	
Phone	03-5801-3131	
Fax	03-5801-3132	
E-mail	shimadzu@shimadzu.co.jp	
Web site	http://www.shimadzu.co.jp	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rebhan, Klaus; Kleinhenz, Thomas; Hupp, Jürgen; Heuberger, Albert; and  
Gerhäuser, Heinz  
Application No.: Applied For Group No.: Unknown  
Filed: Herewith Examiner: Unknown  
For: BASE STATION, MOBILE UNIT AND COMMUNICATION NETWORK

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

EXPRESS MAIL CERTIFICATE

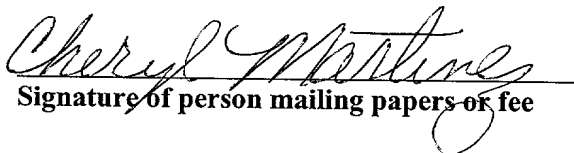
"Express Mail" Label Number: EL649469484US  
Date of Deposit: 12/28/2000

I hereby state that the following attached papers or fee:

1. Check No. 10005 in the amount of \$1,030.00
2. New Application Transmittal (4 pages)
3. Specification (16 pages)
4. Claims (7 pages - 19 claims)
5. Abstract (1 page)
6. Informal Drawings (2 sheets - 4 figures)
7. Unsigned Declaration For Utility Or Design Patent Application Forms PTO/SB/01 and 02A (3 pages)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. Section 1.10, on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Cheryl Martinez

  
Signature of person mailing papers or fee